

WHAT IS CLAIMED IS:

1. In a telescopic shaft for vehicle steering,
assembled in a steering shaft of a vehicle and
including a male shaft and a female shaft so fitted
5 as to be mutually incapable of rotating but mutually
slidable,

an improvement characterized in that at least
one set of torque transmission members are disposed
in at least one set of accommodating portions formed
10 in an outer peripheral surface of said male shaft and
in an inner peripheral surface of said female shaft,
and

at least said one set of torque transmission
members are cylindrical members that gradually
15 decrease in their diameters toward end portions in an
axial direction.

2. A telescopic shaft for vehicle steering
according to claim 1, wherein at least said one set
20 of torque transmission members are cylindrical
members subjected to crowning.

3. A telescopic shaft for vehicle steering
according to claim 1, wherein at least said one set
25 of torque transmission members are cylindrical
members of which outside diameters vicinal to the end
portions are worked in a tapered configuration.

4. A telescopic shaft for vehicle steering according to claim 1, wherein said cylindrical member is a needle roller.